L# ANSWER 379 OF 419 CAPLUS COPYRIGHT 2002 ACS

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TI N-Methylpyrrolidinone

IN Kuroda, Koji; Tanaka, Katsuji; Kurozumi, Seiji; Ozawa, Shuji

PA Teijin Ltd., Japan

SO Japan., 5 pp.

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AB N-methylpyrrolidinone (I) was recovered from a CaCl2 aq. soln. by extg. with 0.2-10 parts adiponitrile, benzonitrile, methylnaphthalene, etc., at >50.degree. or halo hydrocarbons, e.g., CH2Cl2, CHCl3, at room temp. E.g., a mixt. contg. 41% CaCl2 aq. soln. (200 g) and I (15 g) was extd. with adiponitrile (20 g) at 85.degree. to give 38.5% I.

IC C07D

DT Patent

LA Japanese